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NTDB id 98 BSU 24710 NP 390351.1	MNEKGF	FTLVEMLIVLFIISILLITIPNVT	KHNQT	IQKKGCEGLQNMVKAQMTAFEL	DHEGQT	63							
NTDB id 619 LCA RS06470 WP 011374999.1	M	KKKRKAFTL	TEMVVVLAIIALLILLVAPNLGAQKQRAEKKTDQALVTTLTQTQVELASDEIGHQI			65							
NTDB id 32 MW RS07995 WP 000472256.1	MFKF..	LKKTQAF	TIEMLLVLLIISLLLLIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNP			68							
NTDB id 16 SA RS07765 WP 000472256.1	MFKF..	LKKTQAF	TIEMLLVLLIISLLLLIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNP			68							
NTDB id 588 KW2 RS10845 WP 051303741.1	MSKALSLVKIHGRK	LCQKKQK	KAFTL	IEMLIVLAIISILILLFV	PNLIKEKAQVQKTGEAAVVKV	VESQAQLYELDHDNDK	80						
NTDB id 395526 GFB65 RS07985 WP 002356991.1	M	KKKKQYAG	FTLLEMLIVLLIISVLILLFV	PNLAKHKE	ETVDKKGNEAIVK	IVESQIELYTLEKN.KT	66						
NTDB id 460 GPW51 RS00790 WP 011921720.1	M	KKLVEMKVK	GF	FTLVEMLVVLGIISLLLLL	FV	PNLSQKKDAIQKKGDAAVVKV	VESQMELYELEHD.EE	68					
NTDB id 502 SM12261 RS00955 WP 000738641.1	M	KKMTFL	LKKA	KVKAFTLVEMLVLLIISVLLLLF	V	PNLTQKKEAVNDKGKA	AVVKV	VESQAELYSLDKN.ED	72				
NTDB id 162 SP RS10370 WP 000738627.1	M	KKMTFL	LKKA	KVKAFTLVEMLVLLIISVLLLLF	V	PNLTQKKEAVNDKGKA	AVVKV	VESQAELYSLEKN.ED	72				
NTDB id 272 KZH43 RS09255 WP 000738626.1	M	KKMTFL	LKKA	KVKAFTLVEMLVLLIISVLLFL	F	V	PNLTQKKEAVNDKGKA	AVVKV	VESQAELYSLEKN.ED	72			
NTDB id 231 SPD RS09885 WP 000738626.1	M	KKMTFL	LKKA	KVKAFTLVEMLVLLIISVLLFL	F	V	PNLTQKKEAVNDKGKA	AVVKV	VESQAELYSLEKN.ED	72			
NTDB id 197 SPR RS09420 WP 000738626.1	M	KKMTFL	LKKA	KVKAFTLVEMLVLLIISVLLFL	F	V	PNLTQKKEAVNDKGKA	AVVKV	VESQAELYSLEKN.ED	72			
NTDB id 530 SMSK321 RS09230 WP 000738643.1	M	KKMTFL	LKKA	KVKAFTLVEMLVLLIISVLLLLF	V	PNLTQKKEAVNDKGKA	AVVKV	VESQAELYSLDKN.ED	72				
NTDB id 431 SGO RS09410 WP 012130940.1	M	NKLK	KL	RVKAFTLVEMLVLLIISVLM	LLF	V	PNLTQKKEAVSDTGNA	AVVKV	VESQAELYELKNTGDQ	69			
NTDB id 396 FSA28 RS09395 WP 002263437.1	M	KKIK	RVSVRA	FTL	IEMLVLLIISILL	LLF	V	PNLTQKDKVK	VD	TGGS	SAVVKV	VESQAELYELNKT.DS	68
NTDB id 387 SMU RS09025 WP 002263437.1	M	KKIK	RVSVRA	FTL	IEMLVLLIISILL	LLF	V	PNLTQKDKVK	VD	TGGS	SAVVKV	VESQAELYELNKT.DS	68
consensus	*	***	*****!!!!!!	*****!!!!!!	*****!!!!!!	*****!!!!!!	*****!!!!!!	*****!!!!!!	*****!!!!!!	*****!!!!!!	*****!!!!!!	*****!!!!!!	*

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NTDB id 98 BSU 24710 NP 390351.1	PSLADLQ	SEGYVKKDAV	.CPNGKRIIITG	GEVKVEH	98			
NTDB id 619 LCA RS06470 WP 011374999.1	KSLDEL.TDKY	ISKDQLKHAK	EKGITIEGG	TVKQK.	99			
NTDB id 32 MW RS07995 WP 000472256.1	SSIEDLIADGFIKEAQK	TCKSGETITISNG	.EAVAN		103			
NTDB id 16 SA RS07765 WP 000472256.1	SSIEDLIADGFIKEAQK	TCKSGETITISNG	.EAVAN		103			
NTDB id 588 KW2 RS10845 WP 051303741.1	PNLSELLSAGMITCKQ	QVTA	YDDYDQNKNEQRNFDD		116			
NTDB id 395526 GFB65 RS07985 WP 002356991.1	PSLNELVNEGYITKEQLD	KYTA	EAEKQ.....		91			
NTDB id 460 GPW51 RS00790 WP 011921720.1	ATVADLQAKGYITEKQAKQ	YATA	AKK.....		93			
NTDB id 502 SM12261 RS00955 WP 000738641.1	ASLSKLQADGRITEEQAKAYKE	YHAKQNTS	QTVAD.		107			
NTDB id 162 SP RS10370 WP 000738627.1	ASLRKLQADGRITEEQAKAYKE	YNDKNGG	ANRKVND		108			
NTDB id 272 KZH43 RS09255 WP 000738626.1	ASLRKLQADGRITEEQAKAYKE	YHDKNGG	ANRKVND		108			
NTDB id 231 SPD RS09885 WP 000738626.1	ASLRKLQADGRITEEQAKAYKE	YHDKNGG	ANRKVND		108			
NTDB id 197 SPR RS09420 WP 000738626.1	ASLRKLQADGRITEEQAKAYKE	YHDKNGG	ANRKVND		108			
NTDB id 530 SMSK321 RS09230 WP 000738643.1	ASLSKLQADGRITEEQAKAYNE	YAKNGG	ANRKVND		108			
NTDB id 431 SGO RS09410 WP 012130940.1	ATLSKLVAAGNISQKQADS	YKAYYGKNNSET	QAVAN		105			
NTDB id 396 FSA28 RS09395 WP 002263437.1	ATLSKLVASGDITQEQANS	YKDYAKHPSK	TRH	VAN	104			
NTDB id 387 SMU RS09025 WP 002263437.1	ATLSKLVASGDITQEQANS	YKDYAKHPSK	TRH	VAN	104			
consensus	***	*!	***	*****	***	*	*	*

- ☒ non conserved
- ☒ similar
- ☒ ≥ 50% conserved